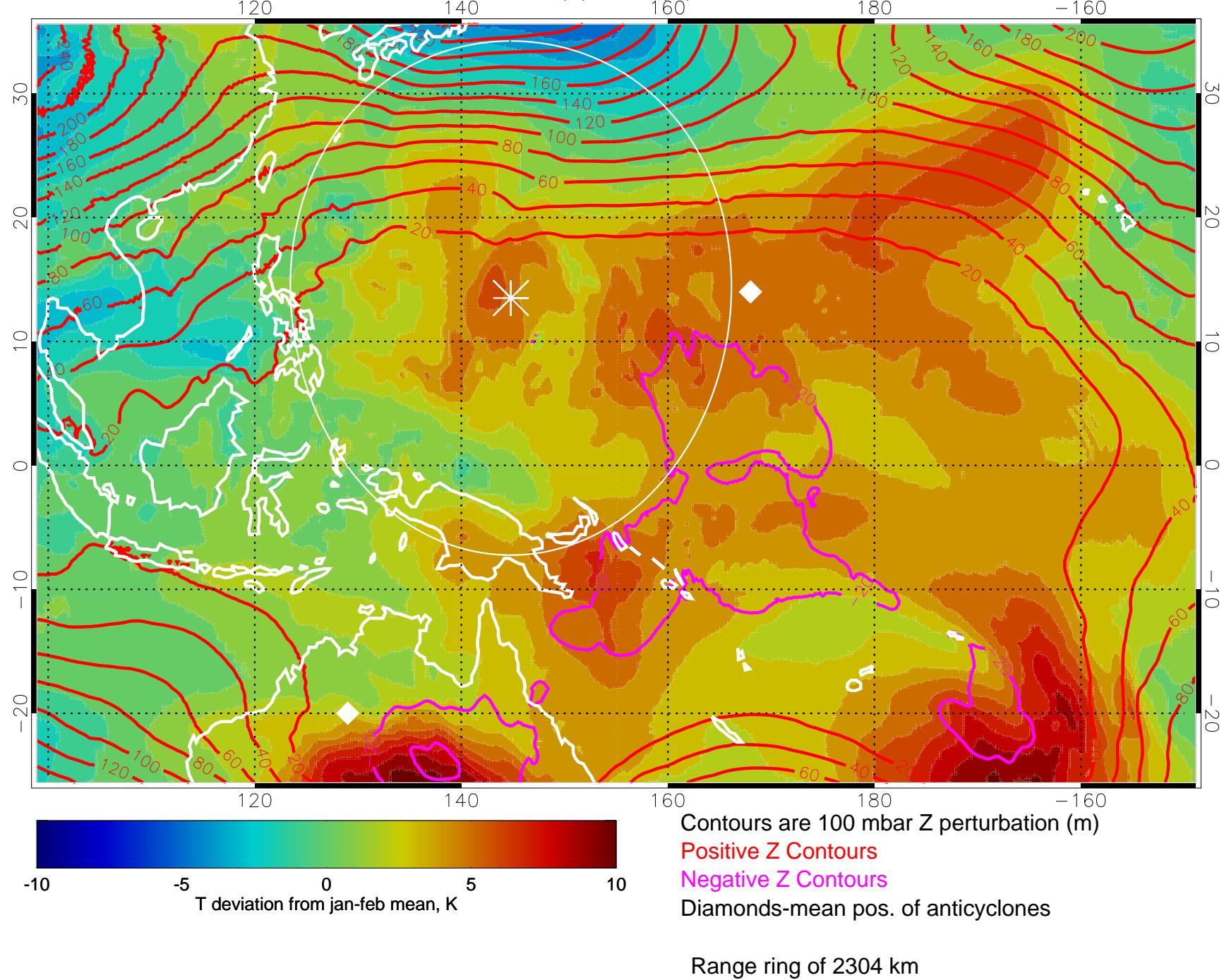
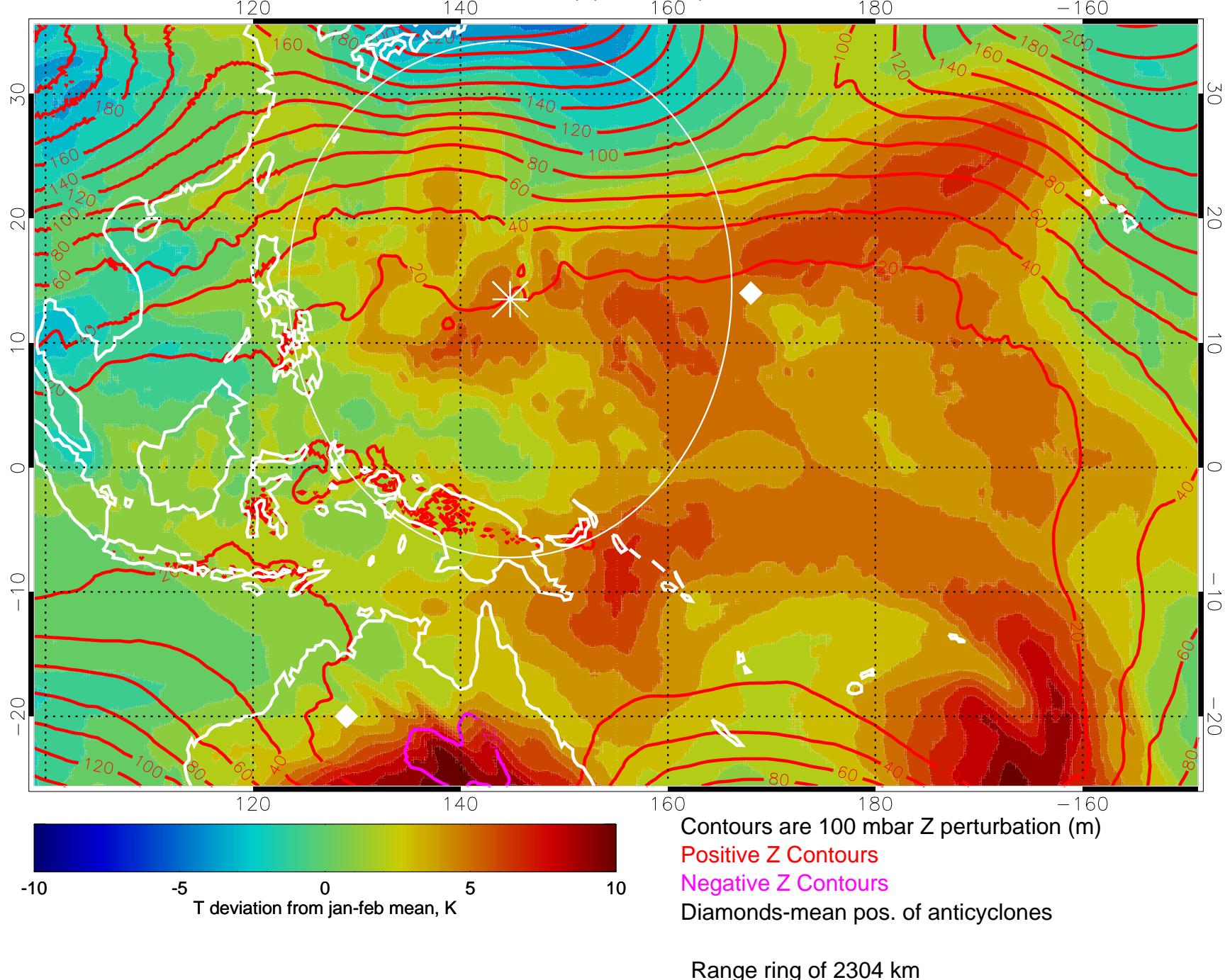


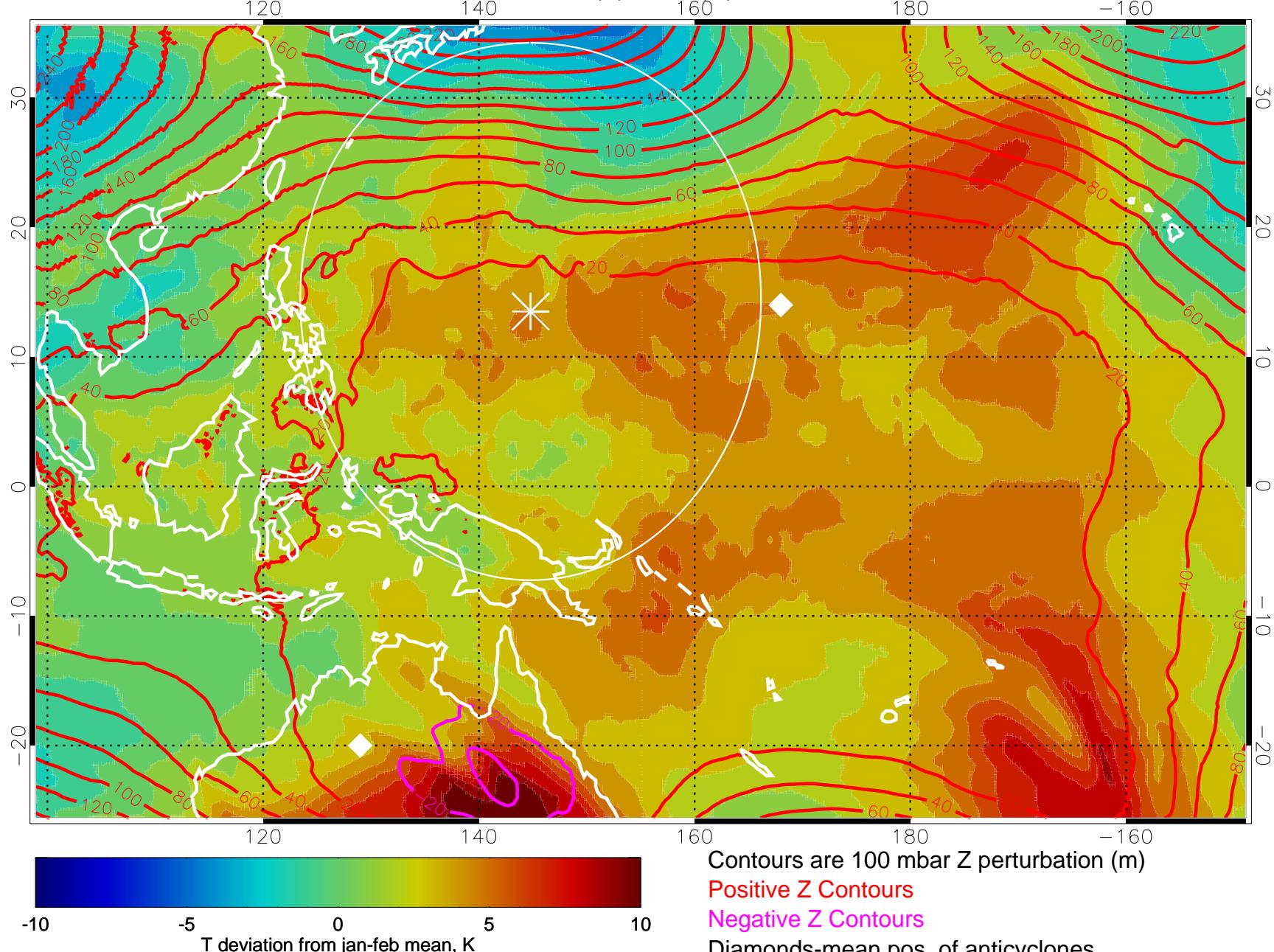
16090318, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090400, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090406, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

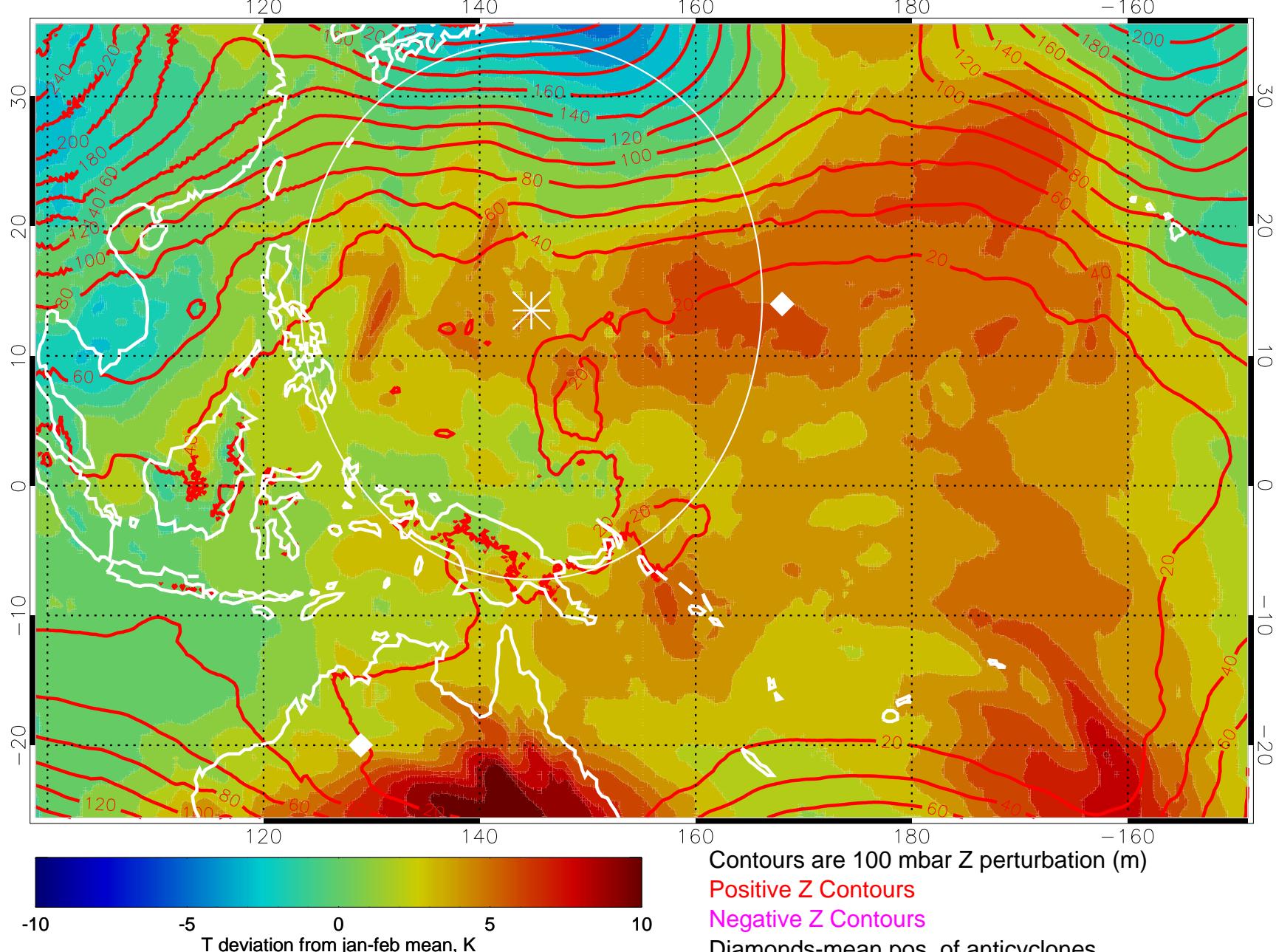
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16090412, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

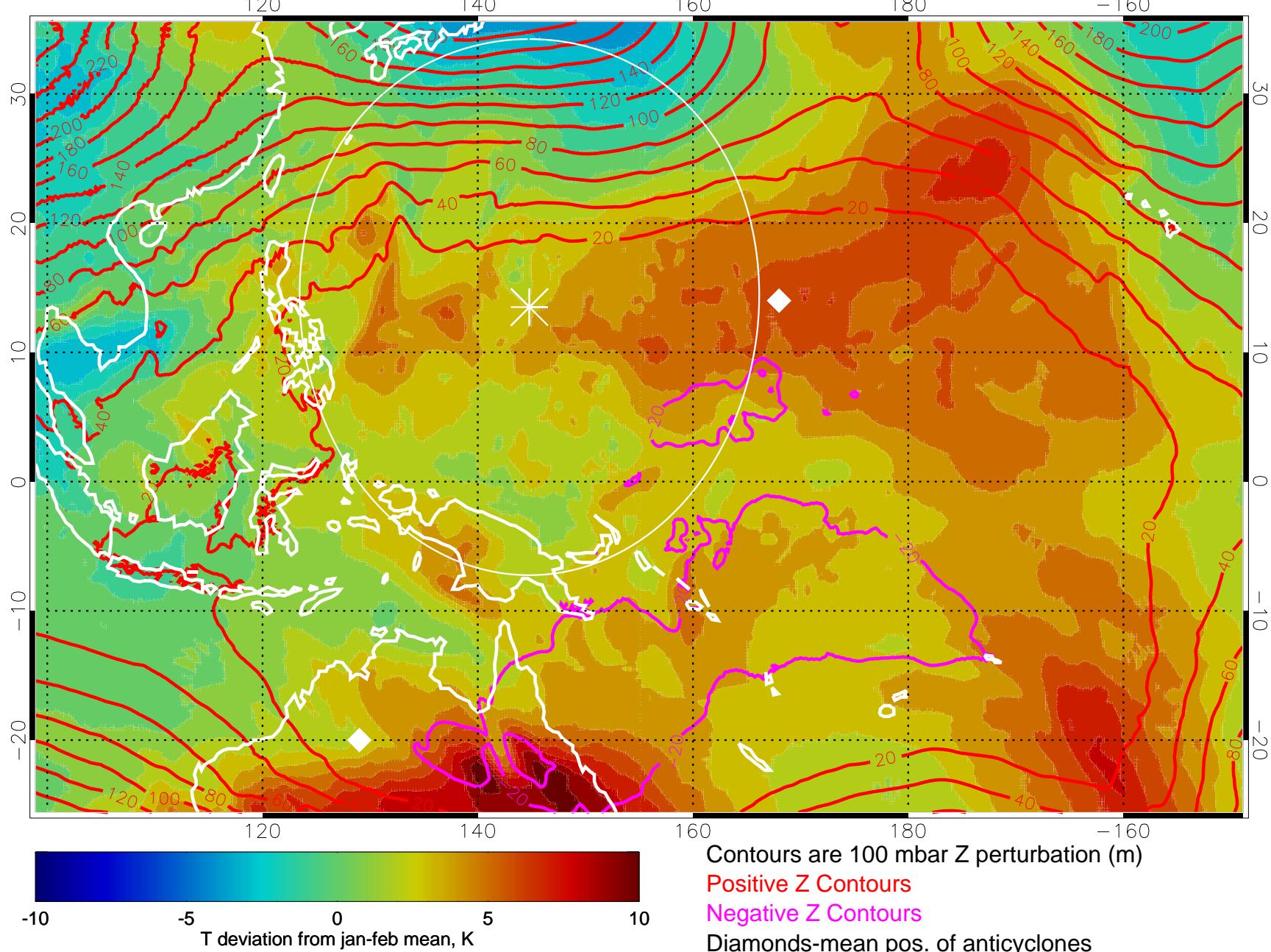
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

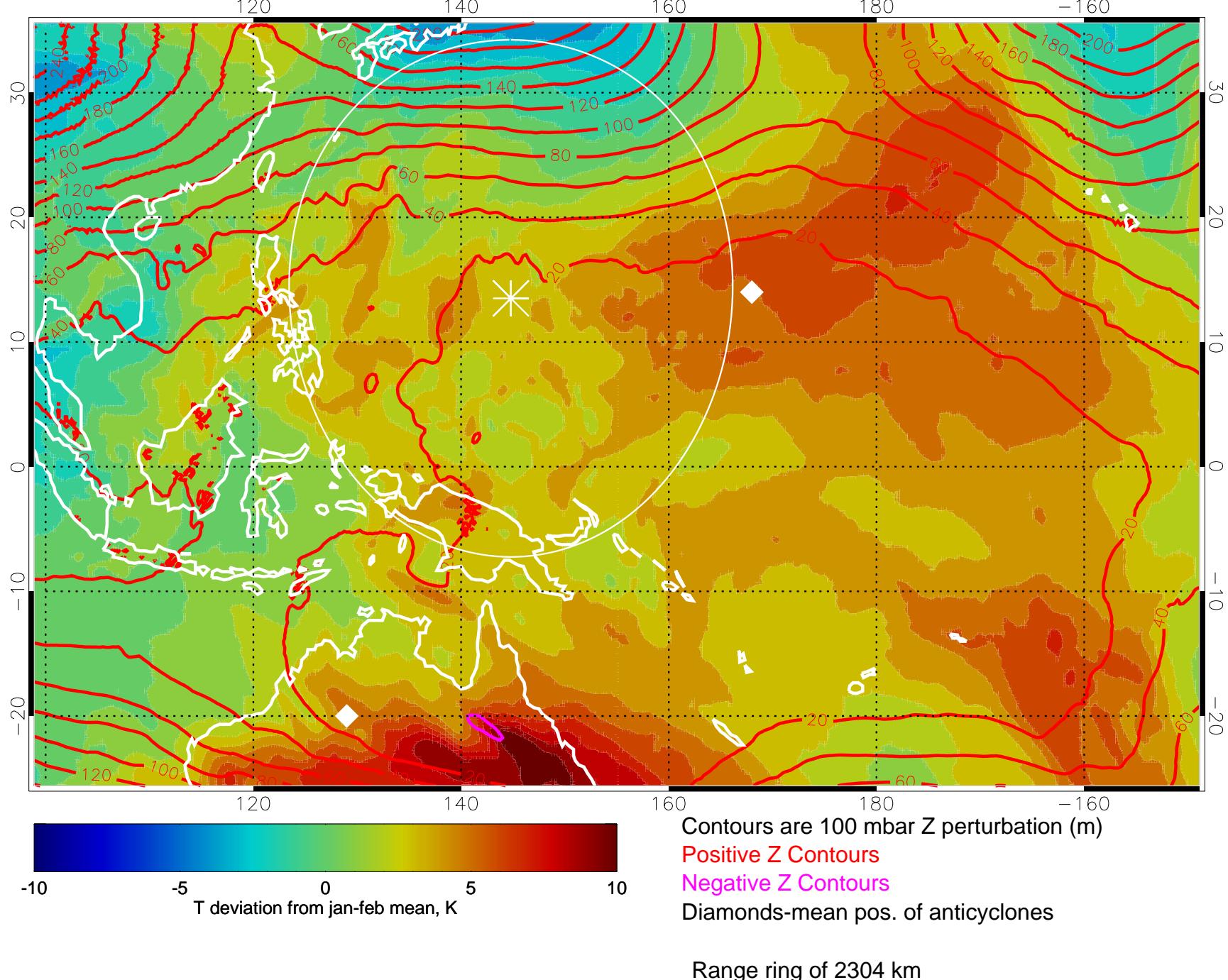
Range ring of 2304 km

16090418, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

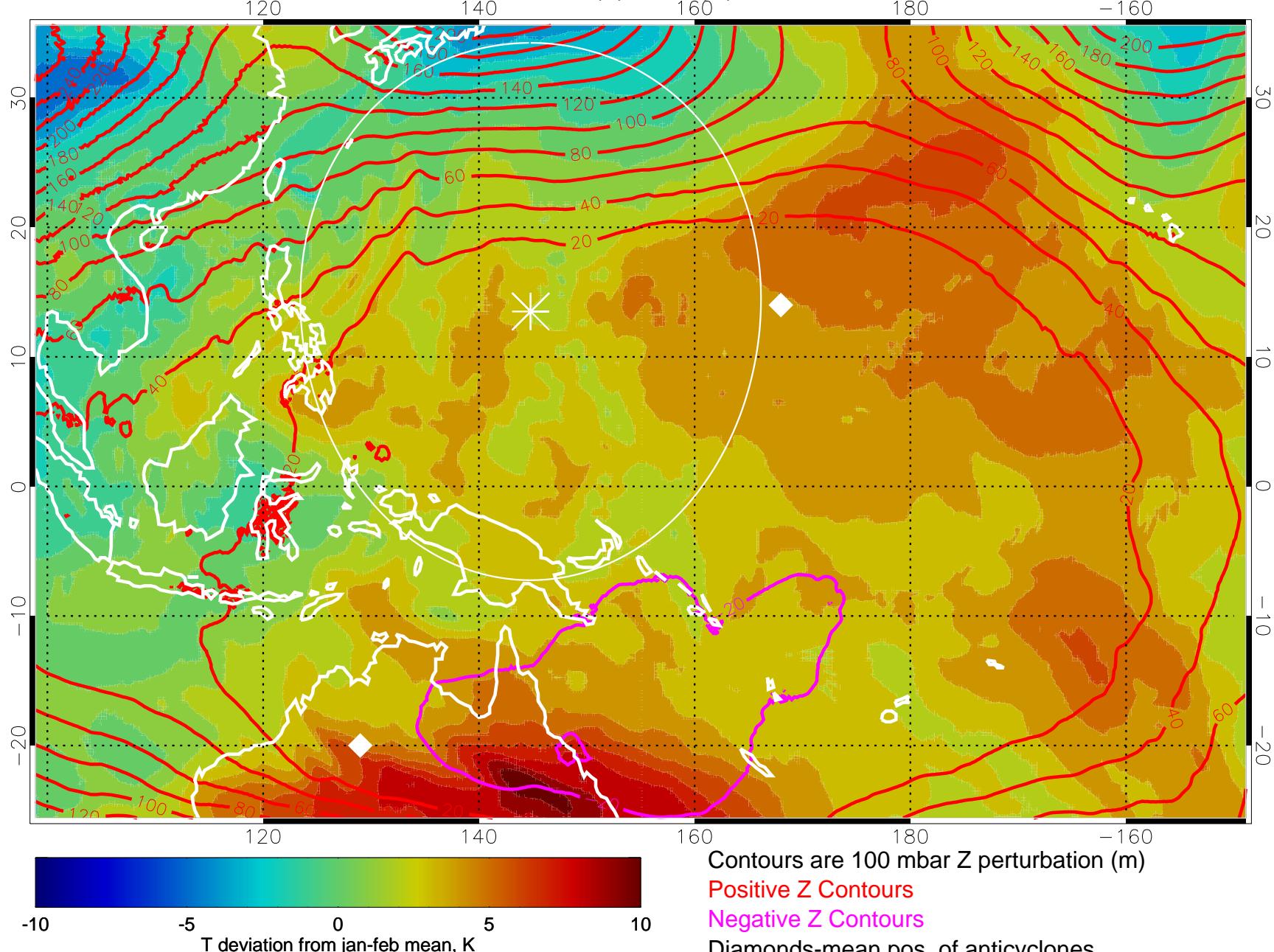


Range ring of 2304 km

16090500, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

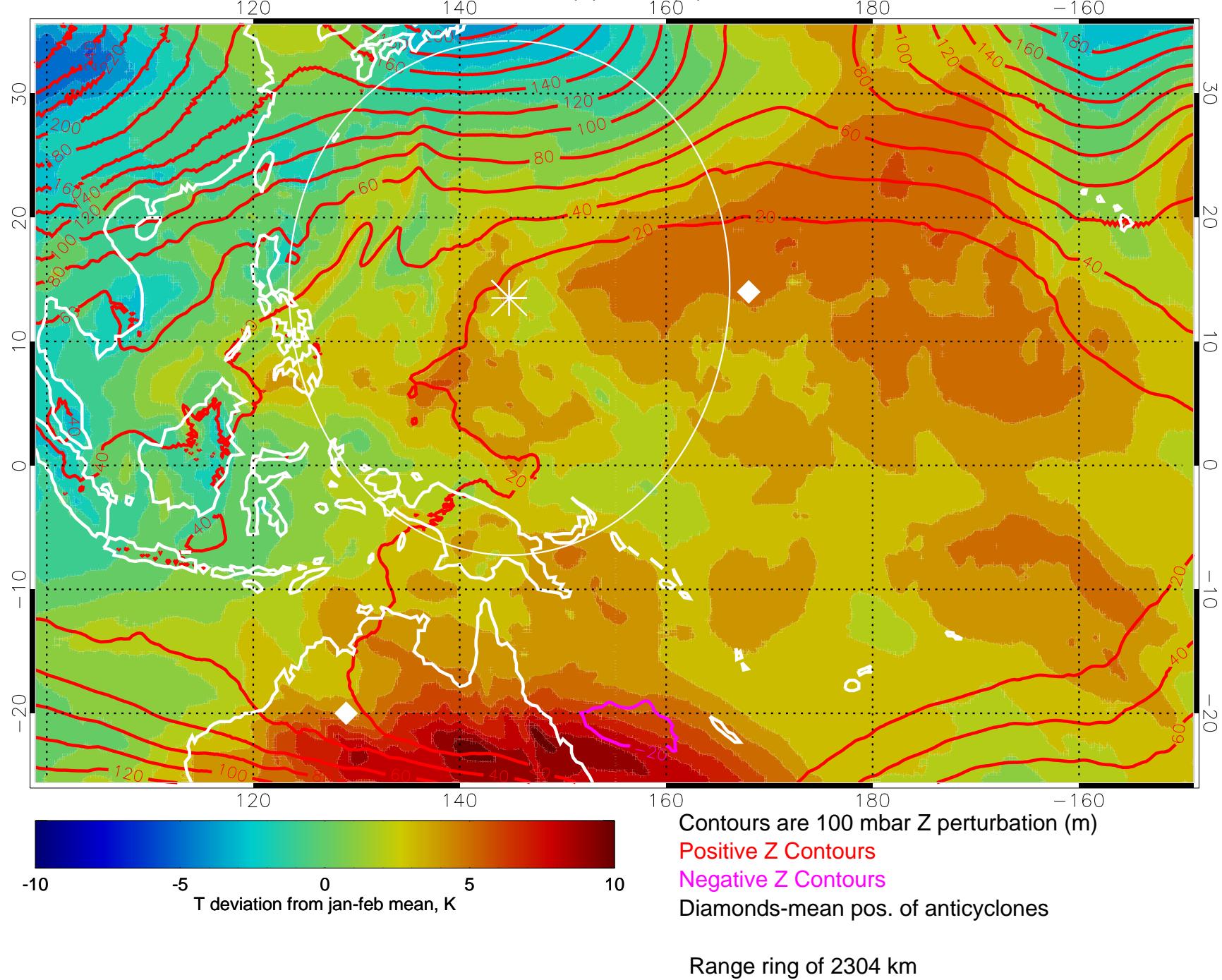


16090506, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

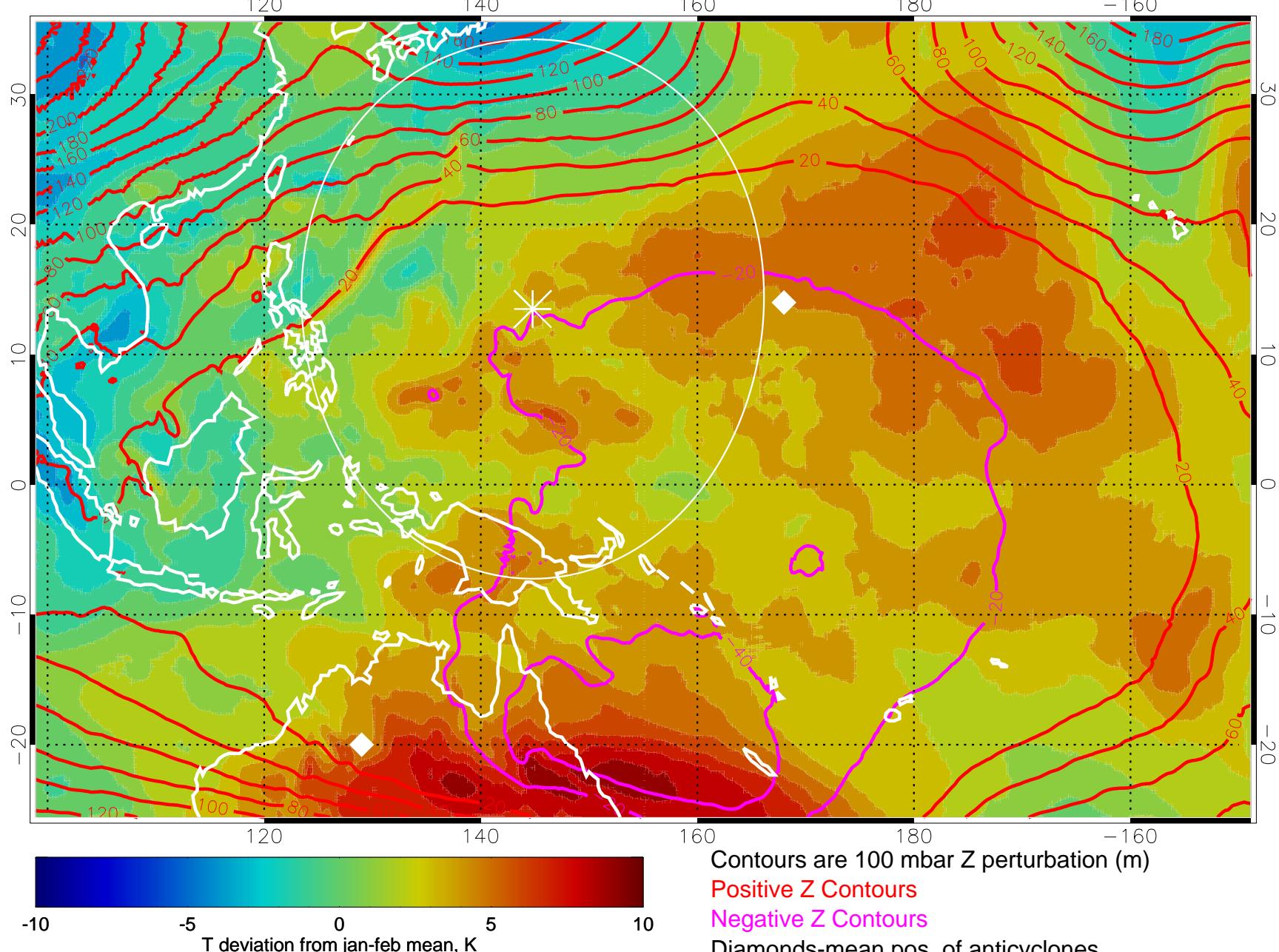


Range ring of 2304 km

16090512, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

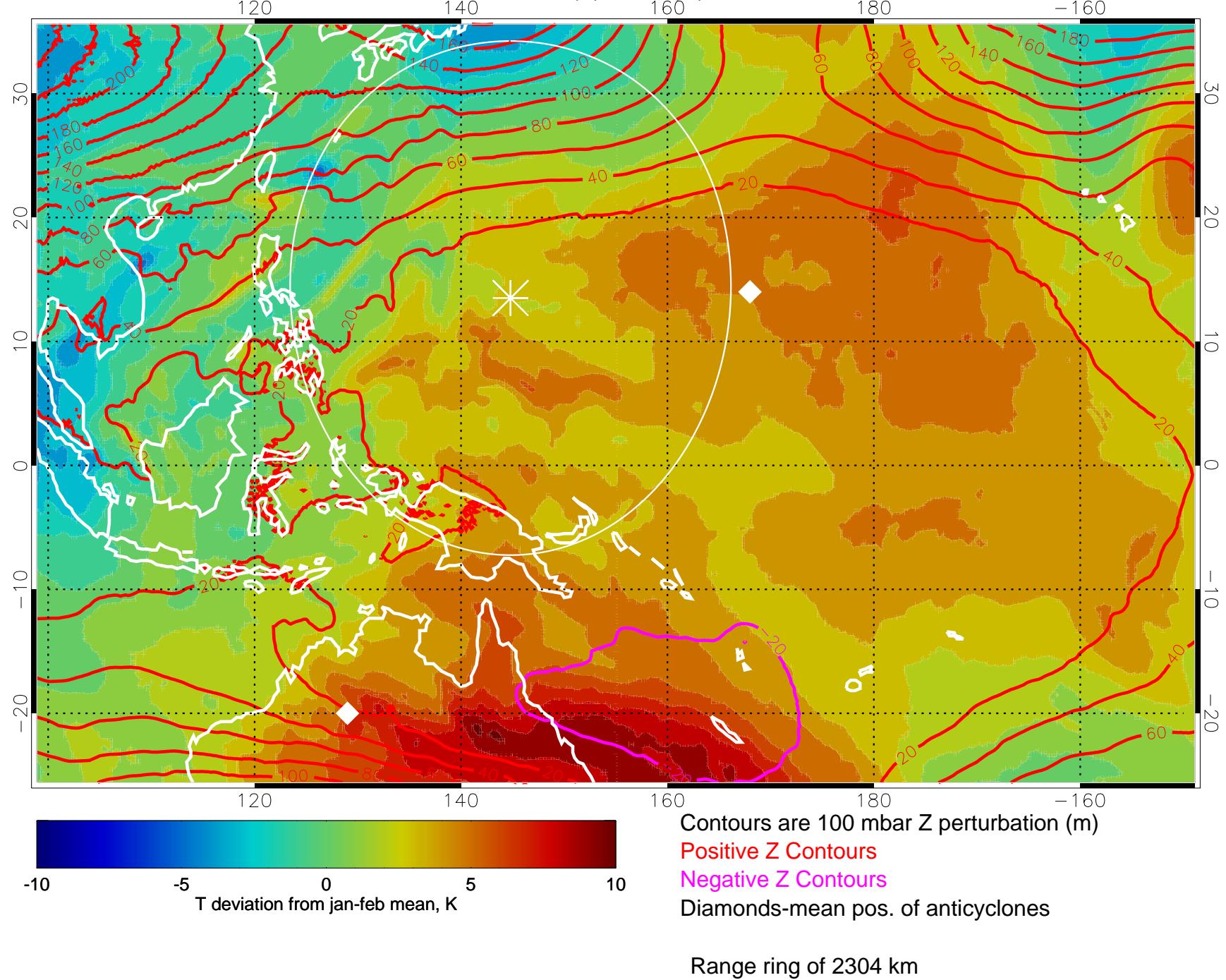


16090518, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

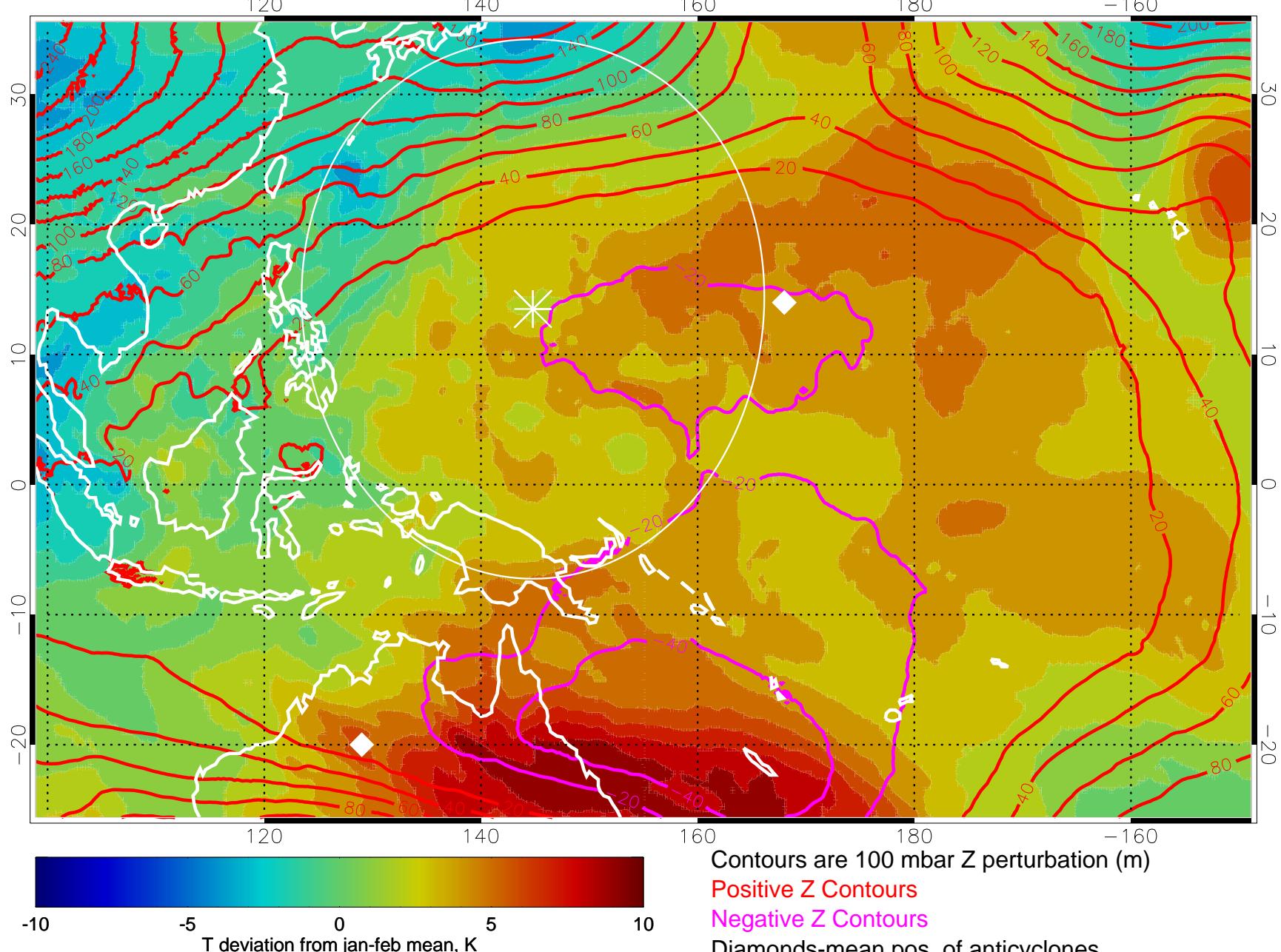


Range ring of 2304 km

16090600, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

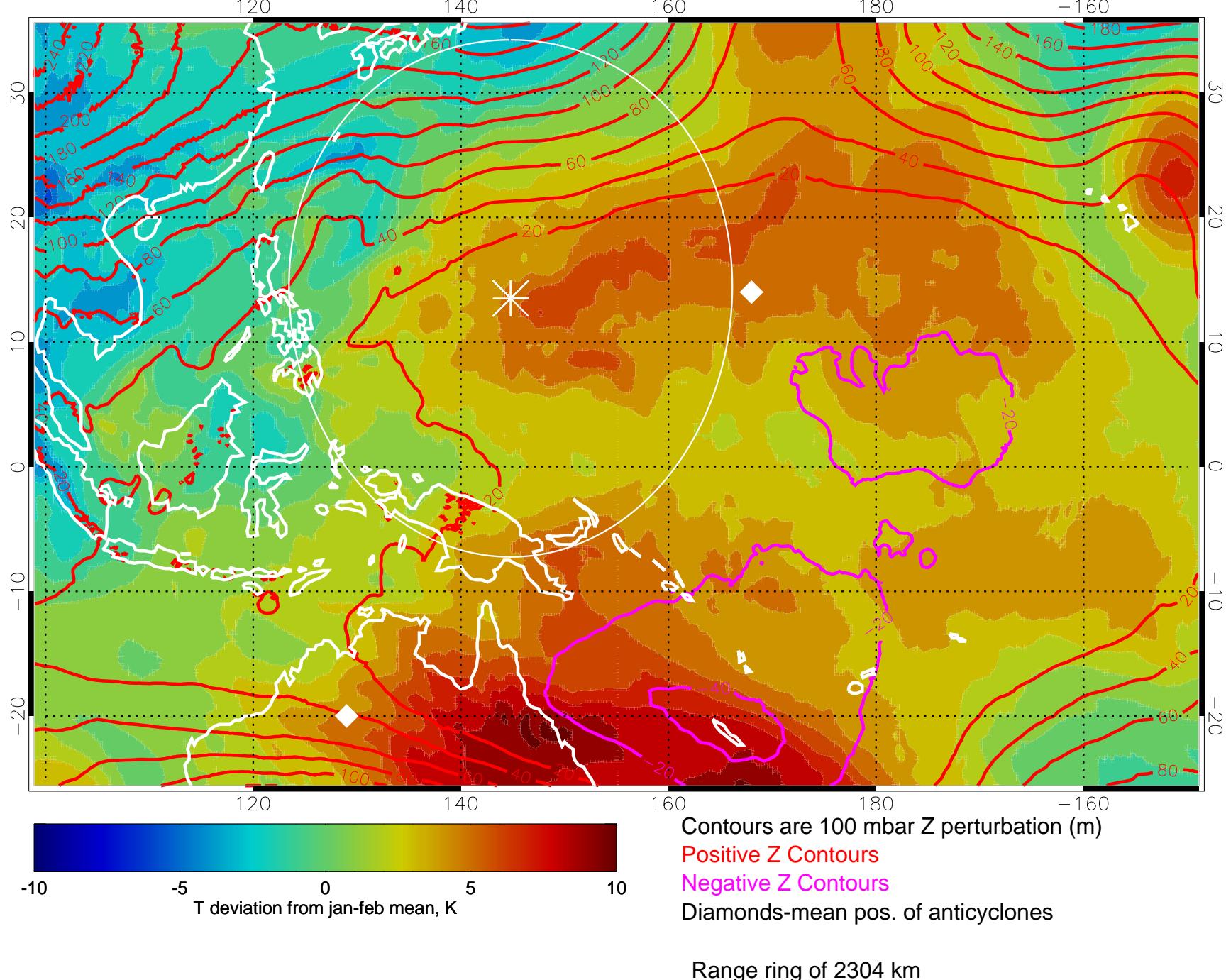


16090606, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

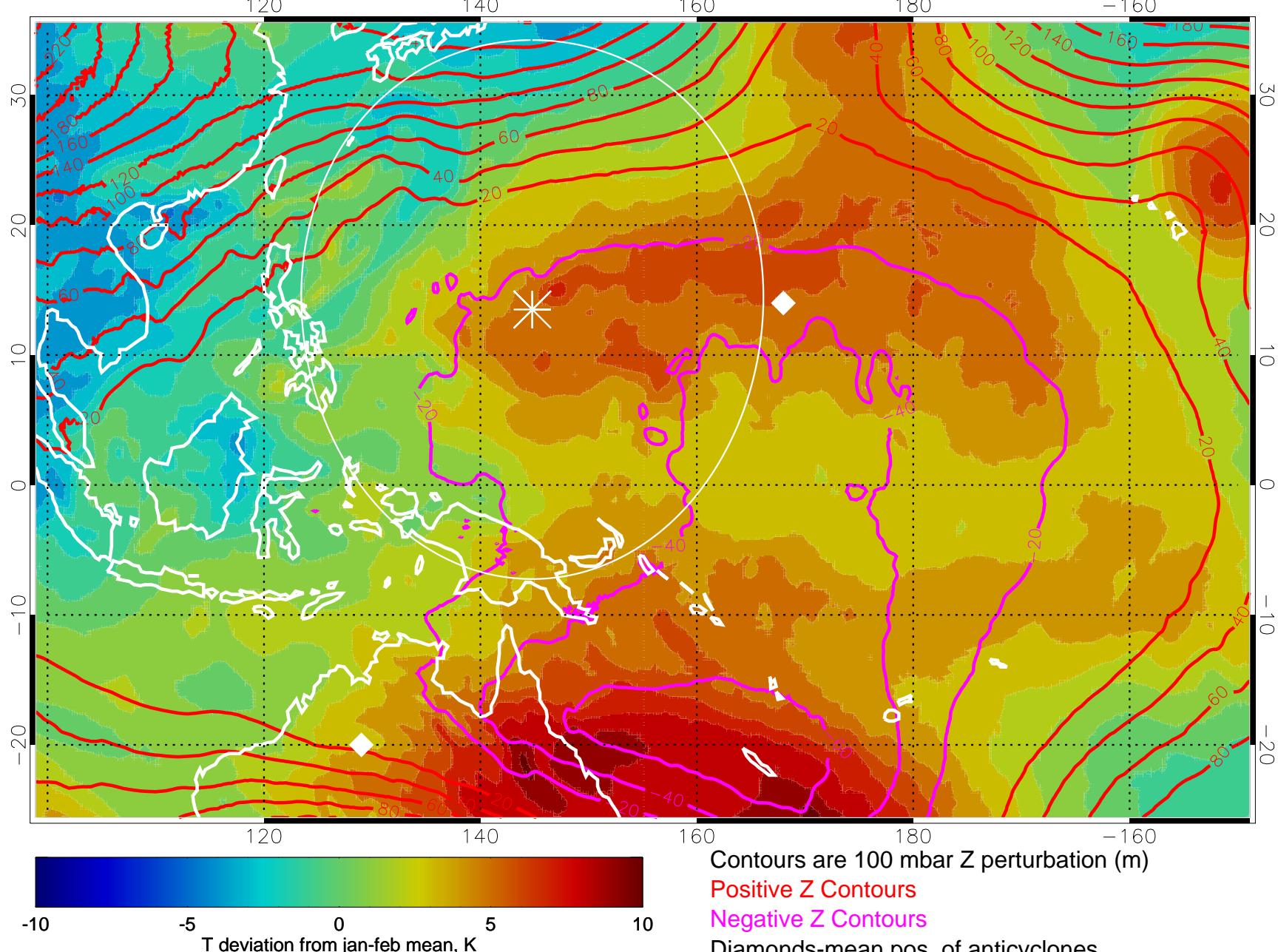


Range ring of 2304 km

16090612, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

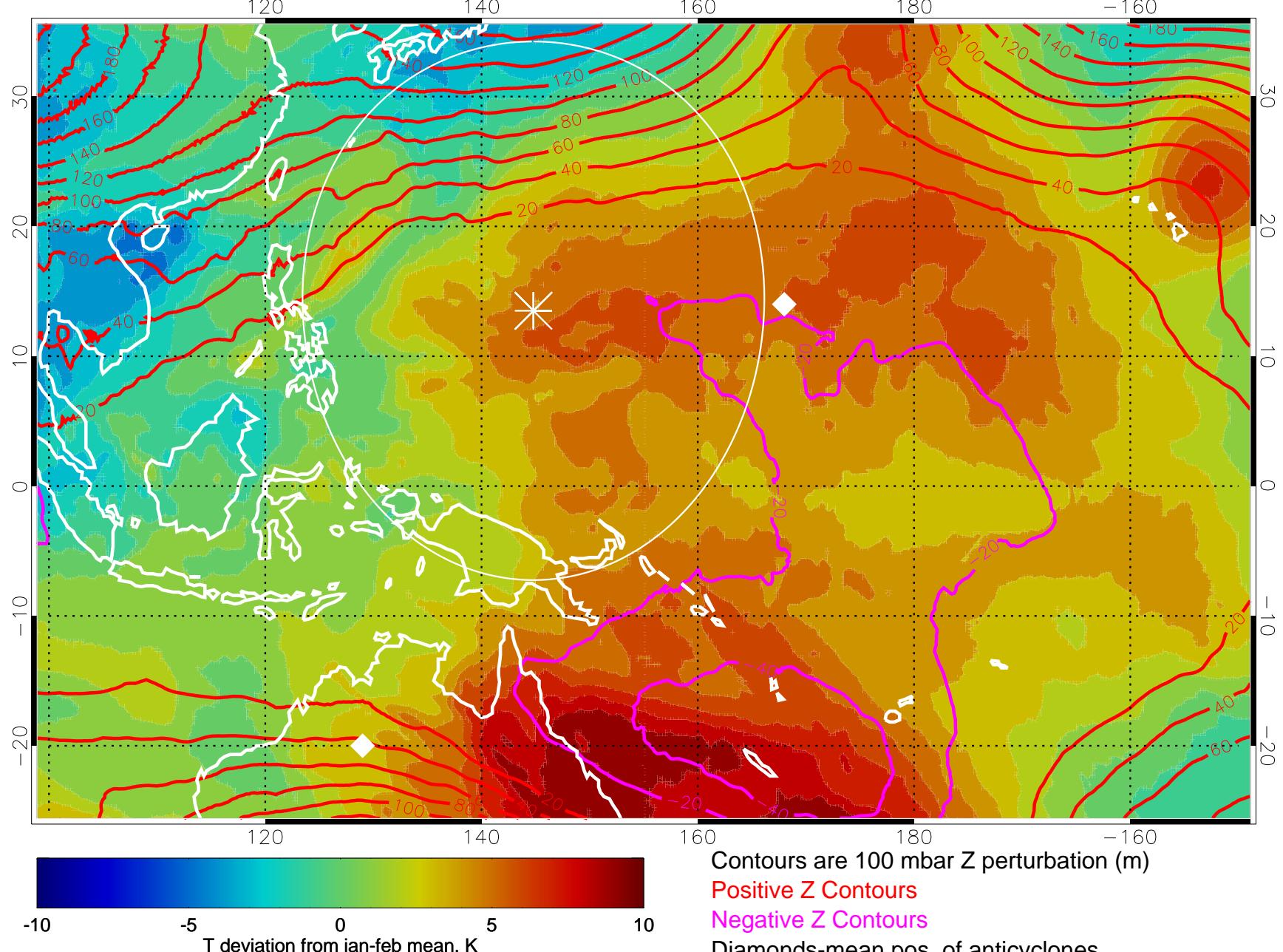


16090618, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

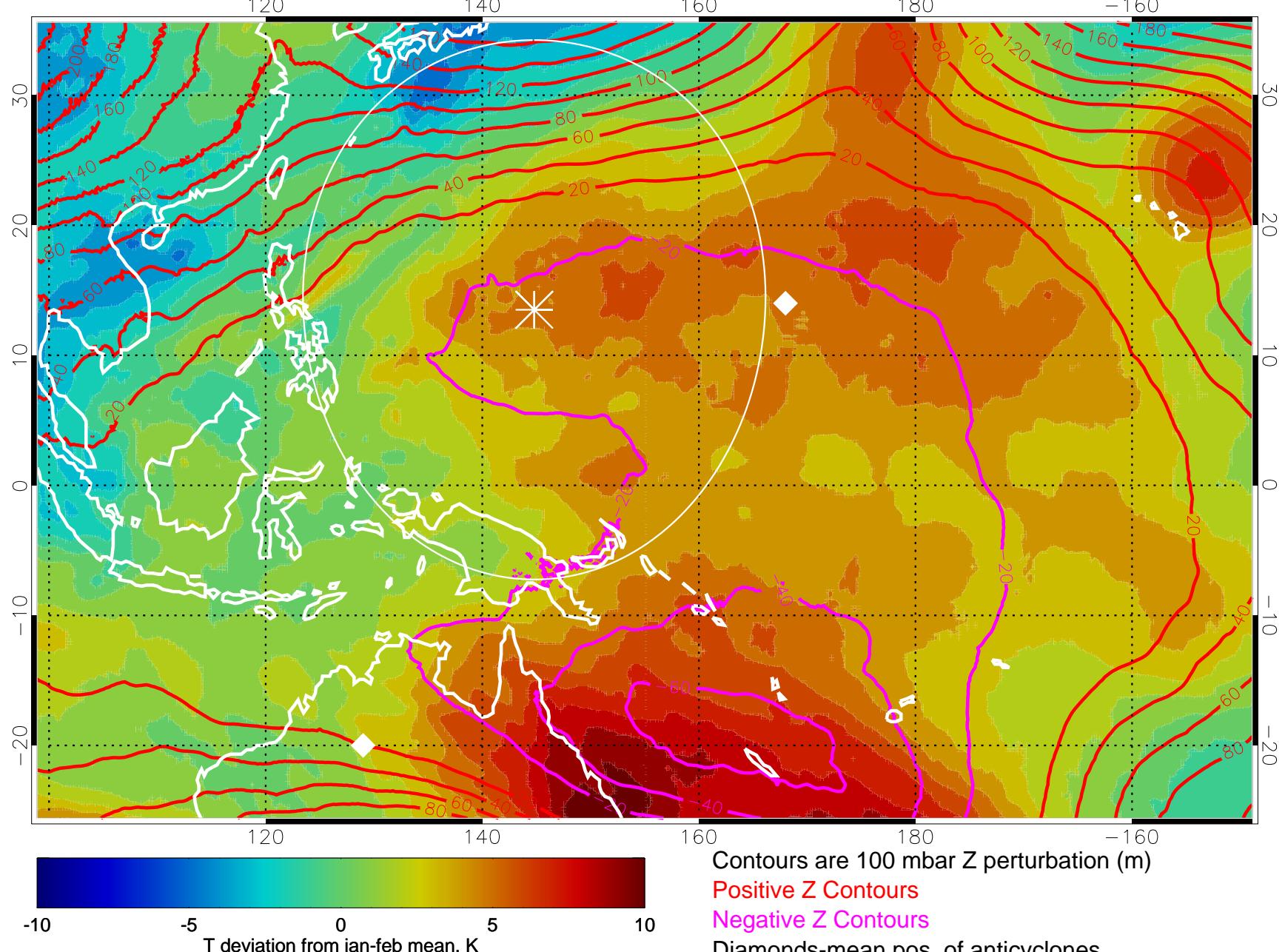


Range ring of 2304 km

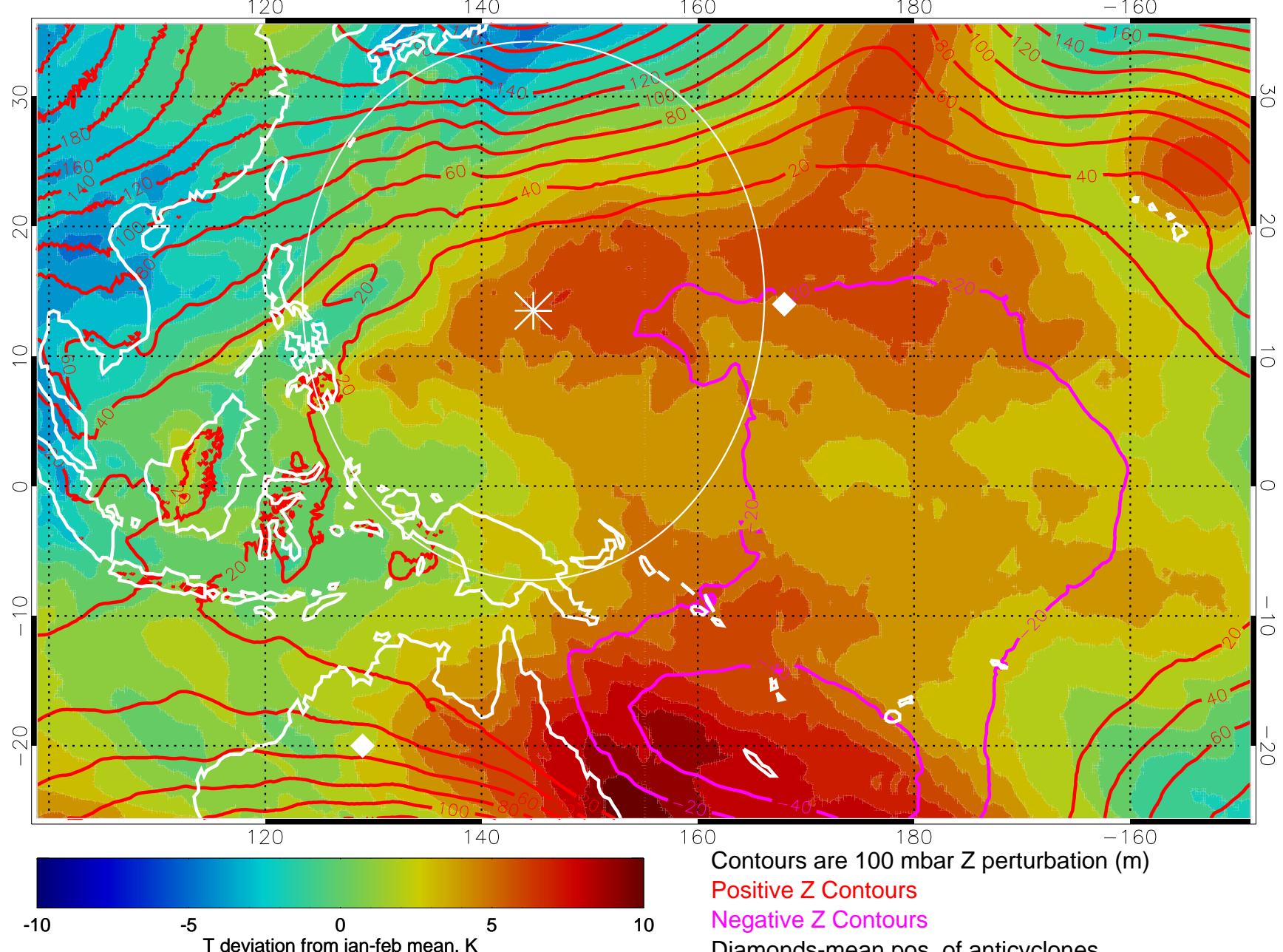
16090700, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



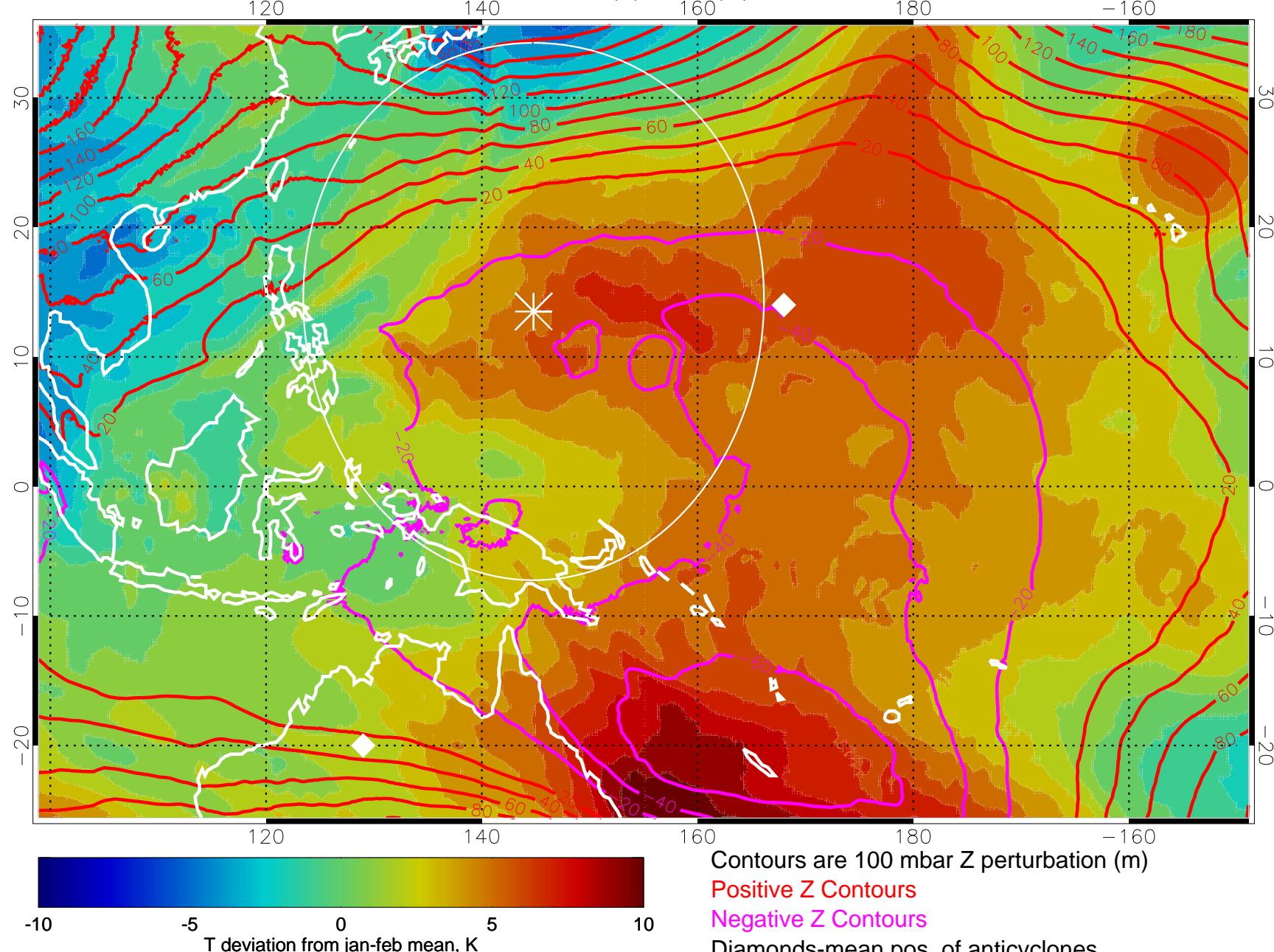
16090706, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090712, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090718, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

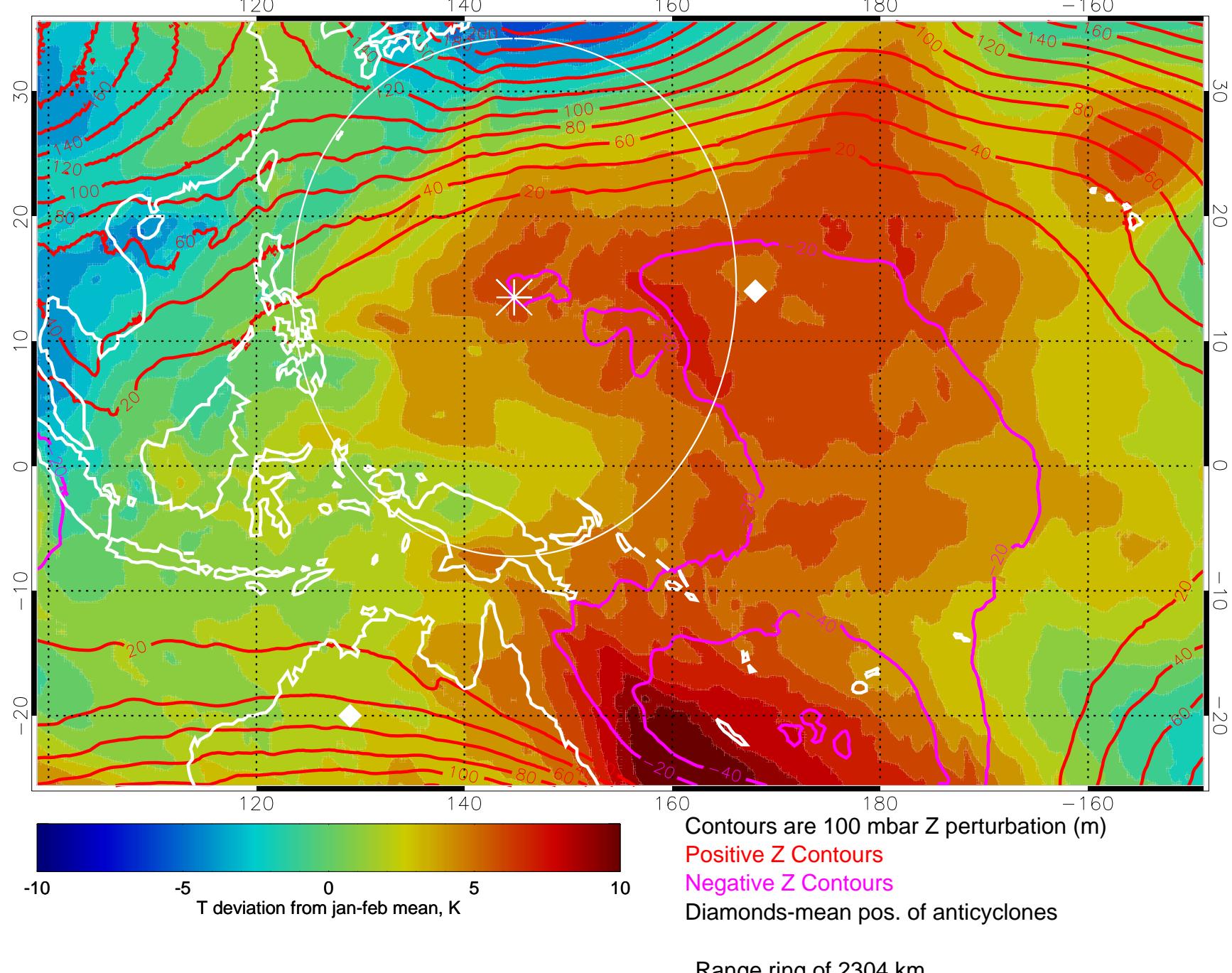
Positive Z Contours

Negative Z Contours

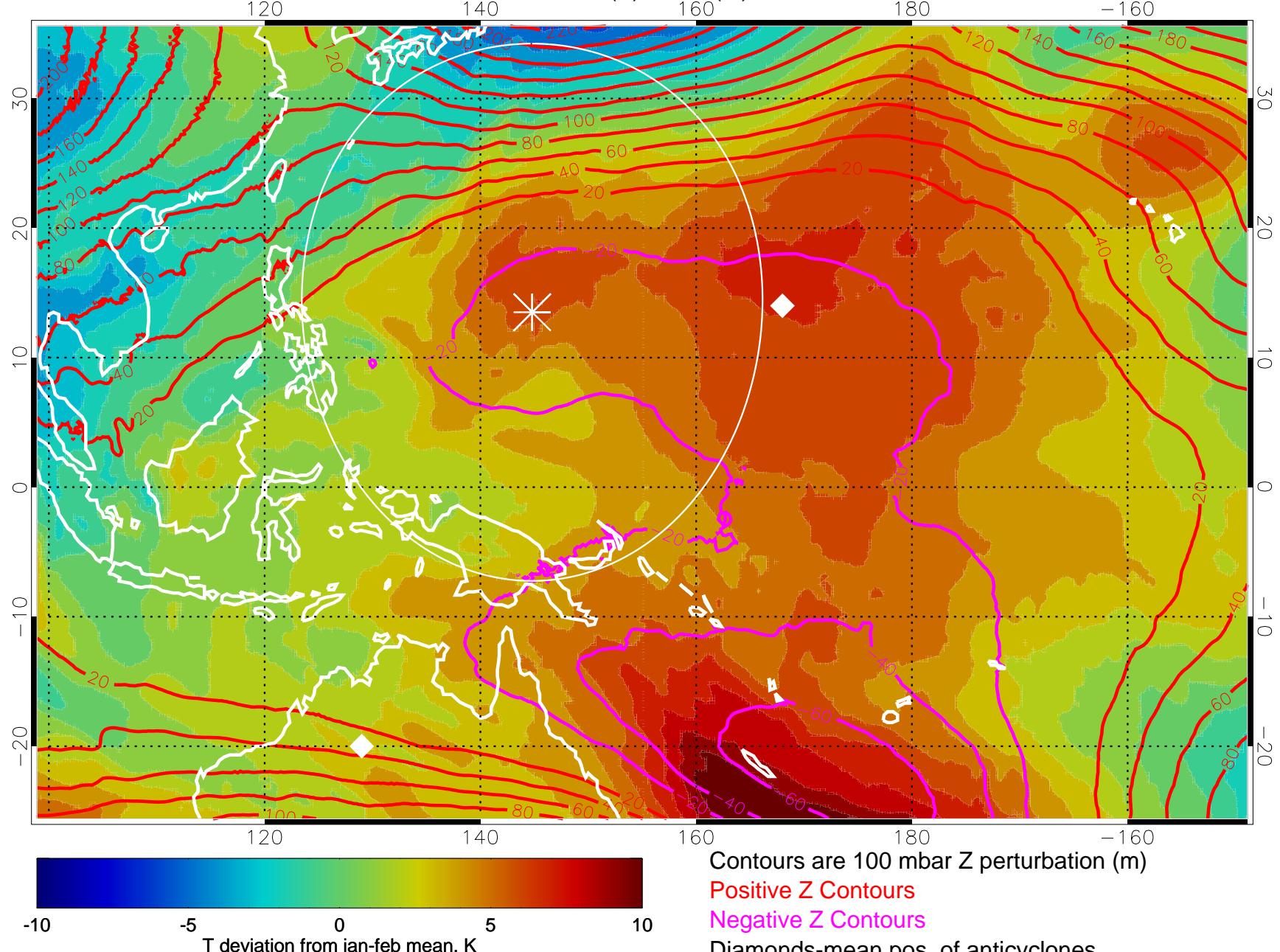
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16090800, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090806, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090812, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

